APPENDIX I

TOTAL ARTIFACT COUNTS FROM PHASE I AND II EXCAVATIONS

TOTAL ARTIFACT INVENTORY***

	Hollings- worth Site	Conner Site	Bower Site	Wilmington and Western Railroad Site	New Castle County Property
0					
Ceramic redware	60	22	194	2	
creamware	5	2	194		
pearlware	18	5	1		
whiteware	91	63	91	10	
ironstone	3	21	4		
yellowware	ī	8			
stoneware	6 .	3	3	1	·
porcelain	. 34	14	3 3	 - -	
pipe	4	5 2	ī		
unidentifiable	1	2	2		
Glass					
window	307	110	145	 -	12
bottle	625	53	288	84	4
jar	204	3	12		_ _ _
ťable	37	3	5		
lamp	29	64	34		
milkglass	64	34	19	12	-
molded			2		
unidentifiable	295	132	150	2	22
Architectural					
brick	13	23	91	-	
glazed brick			3		
nail					
cut	.36	6	3		
wire	282	3	31		29
staple	18		1		+
unident.	288	161	262	1	17
mortar	19	5	7	1	1
plaster	4		1		
wood ce ment	3	4 1	1.		
roofing tile			2		
drain pipe	8		5		
sewer pipe	1	3			1
tile	8				
shingle	ĭ			 -	
screws	8		1		
pipe (terracotta)	_		3		
copper wire	, 		ì		
door hinge			ī		
hook screws			3		
bolt			4		
spike			1		
unidentifiable					
metal	129	83	213	5	2

	Hollings- worth Site	Conner Site	Bower Site	Wilmington and Western Railroad Site	New Castle County Property
Personal button thimble coin jewelry ornament/toy unidentifiable	14 2 1 14 19	4 1 1 4	 2 3 35	 1	
Miscellaneous misc. metal bone shell plastic rubber jar liner cloth chair coaster barrel beads glass marble limestone stone aluminum clinker/slag chalk rocks gunflint battery core ammunition leather coal slate lime string paper insulator bottle cap miscellaneous brass faucet	109 93 17 14 8 22 27 2 1 1 1	18 27 1 5 1 1 7 1 5 4 4 1 	21 13 19 7 1 1 2 1 3 1 2 1 1 1		4 2 7 7 7
handle unidentifiable prehistoric	19 9	1 6	1 1 2		

^{***} The following pages include more detailed artifact counts per shovel test pits, test units and features.

	STP 117	STP 118	STP 119	STP 120	STP 121	STP 123	STP 124	STP 125	STP 126	STP 127
Ceramic redware pearlware whiteware	 	 	1 	 	 	 2	 1	4 2	1 	1
Glass window bottle milkglass	 14 	1 47	 14 	 1 	1 9 	1 8 	1 10 	6 11 	 13 1	2 12
Architectural nails unid. unid. metal drainage pipe		1 	 	 	4 	1 2 	1 2 	2 2 	4 1	· 3
Personal ornament/toy unid.	<u></u>		- -		 			 1	 	1
Miscellaneous misc. metal bone plastic unid. coal prehistoric	1 	 1 2			2 . 2	1 1 		 1 1 	4 	1 1

	130	132	133	135	136	138	139	140	141	142
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware creamware pearlware whiteware ironstone stoneware	 1 	1 2 		1	1 1 1	1 	 3 	1 2 1		1
Glass window bottle lamp milkglass unid.	 1	5 1 1	 1 4	1 	 1 1 4	21 3	1 12 4	1 3	 2 	1 4
Architectural nails unid. unid.	 1	4 2	1	 		 1	12	2 3	3	4
Personal button ornament/toy unid.	 	 	 	 1 	 	 	 	 1		
Miscellaneous misc. metal bone shell plastic rubber coal slate lime		1 1				5	1 1 1	 1 2 2 1	1 	

	143	144	145	146	148	149	150	151	152	153
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware pearlware whiteware stoneware porcelain pipe	 	1 , 6	5 2 1	1 1 1 2	 	 	 1	 	3 	2 15
Glass window bottle lamp milkglass unid.	2 2 3	12 2 5 11	2 2 2	1 12 	 	5 	 	 44 	1 6 	11 120 5 2
Architectural brick nails	3									 ·
unid. unid. metal sewer pipe	<u>-</u> <u>-</u> <u>-</u> <u>-</u>	5 2 1	 2 	3 3 	5 	11 	3 	10	4 	12 3
Personal button unid.	 	3						1 		- <u>-</u>
Miscellaneous misc. metal bone prehistoric	- <u>-</u>	 2 	 1	2 1 	1 	1 1	1 	 	2 5 	 9

	156	157	158	159	162	164	165	166	168	169
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware pearlware whiteware porcelain	 	1 	1 	4 6 	 2	 1	 	 1 1	 	1 12 5 .1
Glass window bottle table lamp milkglass unid.	 10 3 			 1 9	 1 1	26 	7 7 1	 3	1 1 	12 1 11
Architectural brick nails wire unid. unid. metal tile	 	 	 	 9 5	 1 1	3 1 8	 1 	1 		
Personal unid.								1		
Miscellaneous misc. metal bone rubber unid. prehistoric	1 5 	 	1 	6 		 1	 	 	 	 2

	171	172	174	175	180	181	183	185	1:86	187
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware pearlware whiteware stoneware porcelain unid.	 2 2 1	2 2 8 	 	1	3		 2 1	2 1	17 1	
Glass window bottle jar table lamp unid.	2 2 27	8 5 3 27		21 1 10	12		 6 1	15 4 1 3	7 4 3	3 2 17
Architectural brick nails unid. unid.	2	1 3 3	 	 4 4	 4 1	 	 3 	 8	 6	 17
Personal button coin ornament/toy	 	 	 	 1 	 	1	 	 2	 	
Miscellaneous misc. metal bone plastic prehistoric	 	 	 1	1 2 	 	 	 1	 5 	 	1

	188	189	190	191	192	193	194	195	197	198
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware whiteware porcelain	 3 	 1 	 	 1	 	1 	1 2 	 	7 1 	
Glass window bottle lamp milkglass unid.	 3	3 	6 1 9		5 1 	2 7 7	14 10 1 	1 1 	15 2	13 2
Architectural brick nails unid. metal	 8 	 	 	 5	 1 	 5 4	1 4 4		1 2	2
Personal button coin ornament/toy unid.	1 		 1	 	1 1	1 	 	 		1
Miscellaneous misc. metal bone shell plastic unid. coal prehistoric		5 2 1 	5	 	1 1 	 2		 1	 	

	199	200	201	203	204	205				
	STP	STP	${ m STP}$	STP	STP	STP	TR 2	TR 3	TR 4	TR 7 F111
Ceramic redware creamware whiteware ironstone porcelain			2 1	4 	 1 	4 		2 1	 1	
Glass window bottle table lamp unid.	1 9 1	 	3 1 1 5	3 	2 2	 7 	1 	1 2 1	12 42 12	
Architectural nails cut wire unid. unid. metal shingle	 1 	 1 1	 1	 2 	 3 1 	 		1 	 1 2	
Personal button ornament/toy jewelry	1 	 	 	 	 	 	 	1 1 	 	 1
Miscellaneous misc. metal bone shell plastic coal	1 	 	4 2 1 	 	2 5 1 	 	1 	1 	 	
prehistoric			1							

Ceramic redware creamware whiteware ironstone yellowware stoneware porcelain pipe	8 2 2	South.	North.		1 Peron
Glass window bottle jar table lamp milkglass unid.		19 78 3 1 24	42 49 104 1 4 76	1 45 17 4 2 3	53 49 1 3 4 23
Architectural nails cut wire staple unid. mortar plaster wood unid. metal pipe screws		7 9 30 1 11 5	21 24 100 5 1 2 26 2	14	7 245 18 3 16 6
Personal button ornament/toy unid.	 	2 2 	 1 2	 3 3	1 2 8
Miscellaneous misc. metal bone shell plastic rubber unid. string paper leather insulator coal bottle cap misc.		5 - 3	7 8 1 1 1 1 2	4 2 1 1 2 7	56 36 6 1 5 10 1 18 1 16

CONNER

	69	70	71	72	73	74	9/	11	78	79
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware									- -	2
whiteware			2							
porcelain							1			
pipe						1				
unid.				1						
Glass										
window				- -				1		2
bottle						1			1	1
jar			1		1 5		·	2		
milkglass unid.	- <u>-</u>	2								
unia.	.1	2								
Architectural										
nails						_				
cut						2 8		4		10
unid.										10
mortar unid. metal			2	1		11			3	
unid. Metai			Z	_		11			5	
Personal										
jewelry										-
costume										1
Miscellaneous										
misc. metal		ı		1				1		
bone								1		
unid.			1		<u></u> -					
burnt wood				• 4						
prehistoric										1

CONNER

	81	82	83	84	86	87	88	06	92	93
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware whiteware	_1		- <u>-</u>		 1	- <u>-</u>		- <u>-</u>	 	
Glass window bottle milkglass unid.	 1	1 2 	1 1 	4 · 3 	 1 	 4 	 	 1	 2	
Architectural brick nails	1	1	1				- -			
cut	2	1								
wire unid.	 1	 5	1		2			1	1 1	
mortar			ī							
unid. metal		1								1
Personal ornament/toy								1		
Miscellaneous misc. metal bone		3 12		<u>1</u>				1		- -
prehistoric			1							

CONNER -

	STP 94	Str 95	STP 96	STP 97	STP 98	STP 99	STP 100	STP 101	STP 102	STP 103
Ceramic redware whiteware stoneware porcelain		1 3 	 	 	 	 	 1 	 	2 1 1	
Glass window bottle unid.	 	1 	1 1			1 1 	 	 1 2	1 1 	
Architectural brick nails		1		1 0 1						
unid. mortar unid. metal sewer pipe	5 4 	2 1 	1 1 	N	2 	7 	1 1	1 	3 	
Miscellaneous bone shell plastic	 	 			 	 1	1	 	 	 1

CONNER

	STP 104	STP 105	STP 106	STP 107	STP 108	STP 110	STP 111	STP 112	STP 113	STP 114
	SI	S	S	S	S	S.	હ	S	ć,	33
Ceramic					1					
creamware pearlware					2					
whiteware		5		1	2				1	ı
ironstone										ī
stoneware	1									
porcelain			ı							
Glass										
window		_	2		12	4		6	11	
bottle		7				l				ı
lamp	- -				1					
unid.	7	6	2	2	1		17	5		3
Architectural										
nails		0			6	1		1	2	1
unid. unid. metal		8 4			4					
		- 4			2					
sewer pipe					2					
Miscellaneous					_					
slate					1					
ammunition		1							1	

				CONNE	ER	ior				
	STP 115	STP 116	TU 3	ru 3 Pipe tr.	TU 3 Fea. 2	NålT ^r interior	Wall interior B	TU 1	TU 2 .	TU 9
Ceramic redware creamware pearlware whiteware ironstone stoneware porcelain pipe unid.	 2 1	1 1 1	4 1 2 8 3 4				5 10 1 4 	6 3 1 1	1 14 18 1	1
Glass window bottle jar table lamp milkglass unid.	1 	5 	13 2 1 4 3	1 		3	 7 1 2 2	2 4 	24 3 2 55 2 48	3 - 2 4 1
Architectural brick nails cut wire unid. unid. metal cement	 4 2	5 1 	3 1 30 20 	 1 	 1 2	 1 1 2	 1 1	1 3 1	4 33 19	 2 2
Personal button coin ornament/toy		 	- 1	 1		 	 	 	2 1 1	
Miscellaneous misc. metal bone plastic battery core gunflint ammunition coal prehistoric rocks			1 4 1 1		1	2 1 	4 4	 1 1 5	 1 2 1 2 2 3 1	1 1

CONNER

	TU 9 Feat
Ceramic pearlware whiteware yellowware porcelain	1 2 8 1
Glass window bottle milkglass unid.	8 2 18 1
Architectural brick	6
nails unid. mortar	13
Personal button	1
Miscellaneous misc. metal bone chalk clinker/slag	4 5 1

	13	14	17	18	19	20	21	22	23	24
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware pearlware whiteware ironstone porcelain		1 	3 1	1 1		13 6 	1 	2 	1 	
Glass bottle milkglass unid.	 	 	13 1		1 	3 1 	1 1.	2 	1 	1
Architectural brick nails			1		-		<u></u>		. 7	9
cut wire unid. unid. metal	 	1 	 1 2	 	 	 	1 	 	1 5	1 2
Personal coin		1		1						
Miscellaneous rubber unid. aluminum		 	 1 	 	 	1 1	 	 	 	
stone prehistoric	2 	1			1					

	30	31	32	33	34	35	36	37	39	0 7
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
<u>Ceramic</u> redware	1									- -
Glass window bottle unid.	 4 	 1	 1 	 2 	 1	1 	 1 	1 8 	 3 	
Architectural brick glaz. brick			·		1	 	<u></u>		 2	-
nails unid. unid. metal pipe			 1	_3 	1				 1	1
terra cotta								3		

	41	45	50	51	52	53	54	55	57	58
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware whiteware porcelain	2 	 	1 	1 	1 3 	 5 	 2 	 2 	 5 1	1
Glass window bottle jar lamp milkglass unid.	 	 4 1	1 	 1 1	4 9 2	2 3 6	2 6 3	4 1 4	 5 2	 2
Architectural glaz. brick nails unid. unid. metal screw copper wire	 4 		1 	11 13 	4 3 	 9 1	3 1	 1 	 1 	2 1
Miscellaneous plastic rubber		 2		2		 	 	- -		

	59	09	61	62	63	9	65	99	29	68
	STP	STP	STP	STP	STP	STP	STP	STP	STP	STP
Ceramic redware whiteware stoneware porcelain	1 4 1 1	9 4 	 	 	 	 3 	 		 	
Glass window bottle jar table milkglass unid.	1 5 1 16	2 5 1 1	 	 -1 1	 1	 1	1 2 	 2	2 1 13	
Architectural brick nails unid. unid.	 3 	 7 2	 5 46	 1 1	1 3 2	 1 	1 	 2	 6 14	5 1
Personal ornament/toy				1					- -	
Miscellaneous misc. metal slate coal	 	1 	 	 1 	 	 	 	 	 	 3

	TU 4 Fea. I	TU 4	TU 5	TU 6	TU 6 Fea. 1	TU 8	TU 8 N. of Four.	TU 8 S. of Foun.	TU 8 Fea. 1	TU 8 Feat Hole
Ceramic redware whiteware ironstone pipe unid.	14 3 2 	66 15 1 2	9 2 	1 9 1 	 	2 2 	38 	8 1 	 	
Glass window bottle jar lamp milkglass unid. molded	6 1 6 2	60 15 3 3 21	8 3 5 1	2 2 5	1 1 1	1 6	4 1 1 13	4 1 4	 7	
Architectural brick nails cut wire staple unid. mortar unid. metal	3 3 2	 2 46 3 28	2	 15 4	 1	22 1 2 1	3 1 34 10	7 1 9 1 12 2	 	 1 1
Personal ornament/toy unid.			 35	 	·	2				
Miscellaneous misc. metal bone plastic rubber clinker/slag coal prehistoric rock	1 1 	1 4 9 1 2 1				8 3 1	1 1 1	1 2 		

	2 mo1d	118 111		BOWER
	TU 8 Feat	7118 F111	TR 2	JR 2 Post hole
Ceramic redware whiteware unid.			2 4	
Glass lamp unid.			19 3	<u></u>
Architectural brick	2	2	1	
nails unid. unid. metal	2 44		 	 2

•	TU 7	ru 7 Fea. 1	ru 7 Fea. 2
Ceramic redware whiteware stoneware insulator	19 13 2 1	 	1
Glass window bottle jar table lamp milkglass unid. molded	42 5 2 4 3 9 21	 1	2
Architectural brick nails cut wire unid. mortar plaster wood unid. metal roofing tile door hinge hook screws bolt spike	13 15 72 3 1 22 2 1 3 4	1 7 1 	12
Miscellaneous misc. metal plastic rubber limestone coal clinker/slag 22 bullet glass marble barrel beads chair coaster cloth jar liner brass faucet handle drainage pipe	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	6 1 3 1

WIMLINGTON AND WESTERN RAILROAD

	TP 1	TP 2	TR 1-3	TP 3
Ceramic redware whiteware stoneware	 	 	2 10 	 1
Glass bottle milkglass unid.	19 	48 2	17 12 	
Architectural nails unid. mortar unid. metal	 		 1 4	
Personal ornament/toy		1		
Miscellaneous misc. metal		6		

NEW CASTLE COUNTY PROPERTY

	10	11	12
	ŢŪ	TU	Tu
Glass window bottle unid.	9 3 22	3 	1
Architectural nails wire unid mortar unid. metal sewer pipe	 2 1 2	29 11 	4
Miscellaneous shell rubber coal	4 2 7	 	

APPENDIX II NOTES ON SITE NUMBERS

NOTES ON SITE NUMBERS (an example)

7NC-E-46(N-6264)

7NC-E-46

7NC-E-46	=	State Site Number
7 NC E	-	Numerical prefix identifying the state of Delaware. New Castle County; K = Kent County Each county is divided into lettered divisions, letter E indicates the block in which the site is

found in New Castle County, Delaware.

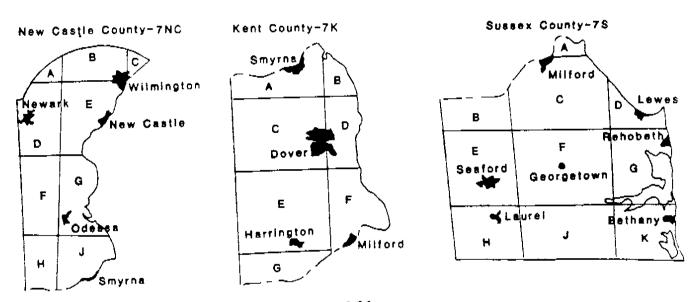
The 46th site recorded in block E, New Castle County Delaware.

N-6264

N-6264 = Cultural Resource Survey Number

N = New Castle County, Delaware; K = Kent County

The 6264th cultural resource inventoried in New Castle County. Each cultural resource number ties into the aerial photos and management files on repository with the Delaware Division of Historical and Cultural Affairs, Dover, Delaware and/or The Island Field Museum and Research Center, South Bowers, Delaware.



APPENDIX III GLOSSARY

GLOSSARY

- Aboriginal Prehistoric peoples in North America.
- Alluvium Deposits of gravel, sand, and soil that are caused by flowing water.
- Artifact Any object shaped or modified by man, or as a result
 of human activity.
- Archaeology The study of the people of the past through the recovery and analysis of the artifacts they left behind.
- Assemblage The array of contemporary objects and associations found at an archaeological site.
- Auger A large tool for boring holes deep in the ground.
- Base camp A prehistoric dwelling site for hunter-gatherers from which resource procurement forays are made.
- Biface A stone tool that has been flaked on both sides.
- Bifurcate A diagnostic projectile point (6500 B.C.) identified as a small point with a notched base.
- Cache A collection of artifacts and/or ecofacts which has been deliberately stored for future use.
- Cobble Frequent lithic tool resource for prehistoric peoples.
- Core A piece of stone from which other pieces of stone are flaked off resulting in tools or debitage.
- Cortex -Weathered exterior of a piece of lithic material, may be either vein or water-worn cortex.
- Cryptocrystalline Indistinctly crystalline; having an indistinguishable crystalline structure.
- Culture The nonbiological mechanism of human adaptation.
- Debitage Waste material from the manufacture of stone tools.
- Detritus Particles of rock or other material worn or broken away from a mass, as by the action of water or glacial ice; any disintegrated material; debris.
- Direct Percussion Part of the lithic reduction process, a percussor is directly applied to the worked material with a sharp blow.

- Feature Any soil disturbance or discoloration that reflects human activity. Also, an artifact that, being too large to remove from a site, normally is recorded only; for example, house, storage pits, etc.
- Flake A piece of waste material from the manufacture of stone tools, caused by percussion or pressure applied to the object by an external agent (e.g. hammerstone, antler pressure flaker); flake itself may be further utilized as a tool (see "Debitage").
- Historic The time period after the appearance of written records. In the New World, this generally refers to the time period after the beginning of European settlement at approximately 1600 A.D.
- Holocene The latest division of the Quarternary period, which commenced around 12,000 B.P.
- Hundred A subdivision of some English and American counties.
- Indirect Percussion In the lithic reduction process, a punch is held against the worked material and the punch is struck a sharp blow with a percussor.
- Intestate When a person dieswithout having made a will.
- Interface A surface regarded as the common boundary of two
 bodies or spaces.
- Lithic Pertaining to or consisting of stone.
- Loam A loose soil composed of clay and sand, especially a kind containing organic matter and of great fertility.
- Locus A predicted archaeological site locality.
- Macro-band Base Camp For a hunter-gatherer society, an archaeological site one hectare or larger in area characterized by a wide variety of tool types, abundant ceramics, semi-subterranean house structures, storage pit features, and abundant debitage from tool manufacture and reduction.
- Micro-band A component of macroband, perhaps one or two
 extended families, which periodically operates independently
 of the macroband group.
- Midden A refuse heap.
- Orphans Court Records The County Court responsible for the welfare of orphans when a father died without a will. Orphans Court watched over the estate until children (if any) reached majority. A guardian was appointed by the Court, who was to make periodic returns of the estate to the

- Court. When the youngest heir came of age, the property could be divided among the heirs. These court records are filled with information regarding income, property, education, repairs of houses and outbuildings, contracts, and other useful material about eighteenth and nineteenth century life.
- Pleistocene A division of the geologic Quarternary Period, which began around 2.3 to 3 million years ago and is associated with rapid hominid evolution from Australopithecinae to Homo sapiens sapiens.
- Plowzone In a plowed field, the upper layer of organic soil which is continually reworked by the plow. In the Middle Atlantic region this is about 8-12 inches.
- Posthole A hole dug in the ground into which a post is placed.
- Postmold The organic stain in the ground which is left by a decayed wooden post. Postmold stain may occur inside of posthole stain on an archaeological site.
- Prehistoric The time period before the appearance of written records. In the New World this generally refers to indigenous, pre-Contact societies.
- Probate The official proving of a will as authentic or valid.
- Procurement Site A place that is visited because there is a particular item to acquire; i.e., lithic outcrops.
- Projectile Point Strictly speaking, a biface attached to the head of an airborne item of weaponry, like an arrow or a thrown dart; frequently used indiscriminately when referring to any biface.
- Ranked Society A society in which there is unequal access to the higher status categories; many people who are qualified for high status positions are unable to achieve them.
- Soil Horizon Soils are divided in 3 horizons, which reflect different kinds of chemical and physical processes that have resulted from changing climatic conditions.
- Stratigraphy The examination of the soil layering on an archaeological site; the characteristics of each individual stratum and its relationship to others in the sequence is critical to understanding the temporal and spatial characteristics of the site.
- Strata The various layers of human or geological origin which comprise archaeological sites.
- Subsurface Below the surface, not visible from the surface.

Transect Sampling - A means of archaeological research design in which the sampling element is a square or rectangular grid.

Uniface - A stone tool that has been flaked only on one side.

	•	